

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Black et al. Attorney Docket No. BO1-0019US  
(formerly BING-1-1046)

Serial No.: 10/717,736 Group Art Unit: 2863

Filing Date: November 20, 2003 Examiner: Tung S. Lau

Title: COMPONENT HEALTH ASSESSMENT FOR RECONFIGURABLE CONTROL

**RESPONSE TO FINAL OFFICE ACTION DATED JULY 9, 2007**

To: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

From: Elliott Y. Chen (Tel. 206-315-7914; Fax 206-315-4004)  
Lee & Hayes, PLLC  
421 W. Riverside Avenue, Suite 500  
Spokane, WA 99201

**Customer No. 60483**

**INTRODUCTORY COMMENTS**

This communication is responsive to the Final Office Action dated July 9, 2007. Please amend the above-captioned application as follows:

**Amendments to the Claims** begin on page 2 of this document.

**Remarks** begin on page 6 of this document.